59 *Pinus ponderosa* Slickrock Sparse Vegetation Ponderosa Pine Slickrock Sparse Vegetation

Association:

-Pinus ponderosa Slickrock Sparse Vegetation

Common species:

Pinus ponderosa
Pinus monophylla
Amelanchier utahensis
Arctostaphylos patula
Cercocarpus intricatus
Aristida purpurea
Poa fendleriana
Sporobolus cryptandrus
Comandra umbellate
Heterotheca villosa
Phlox austromontana
Stephanomeria spp.

Project Specifics:

Frequency = 816 total polygons 746 polygons ZION, 70 polygons Environs Area = 5,726 total acres 4,922 acres ZION, 804 acres Environs Average Size = 7 acres

Photo Signature Example

Description:

This association occurs on steep Navajo sandstone slopes above 6000 feet elevation. Sandy soils accumulate in rock crevices to support opportunistic vegetation. There is high cover of exposed bedrock with occasional manzanita and mountain mahogany shrubs. This map class is usually in close proximity to the barren Navajo map class and if the ponderosa pine is extremely low in cover may be confused with other slickrock sparse shrub types. In some areas with shadows and/or poor light this map class may appear very similar on aerial photos to the *Pinus ponderosa / Arctostaphylos patula* Woodland class.

Ground Photos

